Date of Opacity			Range of Violation/		
event	Time	Event Duration	Magnitude	Reason	Remedy
Waukegan					
- Traditogon					
Third Quarter 2007: Unit 7					
2007. 01111					Reduced Fan
7/20/2007	3:48:00	*	32.6	Load Change	Speed
					Reduced Fan
7/20/2007	3:54:00	6	30.9	Load Change	Speed
				Precip.	
				Plates/Wires-	
				Precip. & Ash	Reset Precipitator
7/21/2007	9:36:00		34.4	Hand. Sys. Malf.	Controls
				Blr Control-Blr &	Placed Boiler on
7/28/2007	12:18:00	8	39.6	Coal Hand, Mlf.	Manual
				Blr Control-Blr &	Placed Boiler on
7/28/2007	12:24:00	6	41.2	Coal Hand, Mlf.	Manual
				Precip.	
				Plates/Wires-	
				Precip. & Ash	Stablize Boiler
7/29/2007	21:06:00		31.4	Hand, Sys. Malf.	Conditions
					Reduced-Fan
8/7/2007	4:06:00		37	Boiler Startup	Speed
				Precip.	
				Plates/Wires-	Diamet Dellara
			540	Precip. & Ash	Placed Boiler on
8/25/2007	6:00:00	*	34.2	Hand, Sys, Malf.	Manual
				Precip. Plates/Wires-	
				Precip. & Ash	Placed Boiler on
0.05.0005	5.00.00	6	246	Hand, Sys. Malf.	Manual
8/25/2007	6:06:00	C	34.0	Precip.	Mariual
				Plates/Wires-	
				Precip. & Ash	Reduced-Fan
9/15/2007	8:42:00	*	53.7	Hand, Sys. Malf.	Speed
9/10/2007	0.42.00		30.7	Precip.	
				Plates/Wires-	
				Precip. & Ash	Reduced-Fan
9/15/2007	8:48:00	6	38.5	Hand, Sys. Malf.	Speed
9/15/2007				Boiler Off	Adjust Dampers
0.10/2001	15.10.66				Reduced-Fan
9/23/2007	22:36:00		35.3	Boiler Startup	Speed
0.20,2001					Stablize Boiler
9/23/2007	23:12:00		31.9	Boiler Startup	Condition

Date of Opacity			Range of Violation/		
event	Time	Event Duration	Magnitude	Reason	Remedy
010111					Stablize Boiler
9/24/2007	15:42:00	*	35.8	Boiler Startup	Condition
					Stablize Boiler
9/24/2007	15:48:00	*	30.9	Boiler Startup	Condition
					Stablize Boiler
9/24/2007	15:54:00	12	48.2	Boiler Startup	Condition
					Stablize Boiler
9/24/2007	16:30:00	*	39.9	Boiler Startup	Condition
					Stablize Boiler
9/24/2007	16:36:00	*	45.3	Boiler Startup	Condition
					Stablize Boiler
9/24/2007	16:42:00	12	31.8	Boiler Startup	Condition
					Stablize Boiler
9/24/2007	17:06:00		73.6	Boiler Startup	Condition
					Stablize Boiler
9/24/2007	18:00:00	*	54.5	Boiler Startup	Condition
					Stablize Boiler
9/24/2007	18:06:00	8	47.1	Boiler Startup	Condition
					Stablize Boiler
9/24/2007	18:24:00		30.5	Boiler Startup	Condition
					Stablize Boiler
9/24/2007	19:48:00		52.5	Boiler Startup	Condition
9/25/2007	5:48:00		51.4	Boiler Startup	Adjust Dampsters
9/25/2007	5:54:00		39.1	Boiler Startup	Adjust Dampsters
					Placed Boiler on
9/25/2007	6:12:00		33.5	Boiler Startup	Manual
					Reduced Fan
9/25/2007	6:24:00	*	55	Boiler Startup	Speed
					Reduced Fan
9/25/2007	6:30:00	6	64.6	Boiler Startup	Speed
				Bir Control-Bir &	Stablize Boiler
9/25/2007	12:54:00		34.9	Coal Hand. Mlf.	Condition
				Blr Control-Blr &	Stablize Boiler
9/25/2007	13:06:00	*	37	Coal Hand. Mlf.	Condition
				Bir Control-Bir &	Stablize Boiler
9/25/2007	13:12:00	*	57.8	Coal Hand, Mlf.	Condition
				Bir Control-Bir &	Stablize Boiler
9/25/2007	13:18:00	*	62.6	Coal Hand. Mlf.	Condition
				Bir Control-Bir &	Stablize Boiler
9/25/2007	13:24:00	*	53.6	Coal Hand. Mlf.	Condition
				Bir Control-Bir &	Stablize Boiler
9/25/2007	13:30:00	*	58	Coal Hand. Mlf.	Condition
				Bir Control-Bir &	Stablize Boiler
9/25/2007	13:36:00	24	33	Coal Hand. Mlf.	Condition

Date of Opacity		4	Range of Violation/		
event	Time	Event Duration	Magnitude	Reason	Remedy
				Bir Control-Bir &	Stablize Boiler
9/25/2007	13:54:00	+	60	Coal Hand, Mif.	Condition
				Blr Control-Blr &	Stablize Boiler
9/25/2007	14:00:00	*	78.7	Coal Hand. Mlf.	Condition
				Bir Control-Bir &	Stablize Boiler
9/25/2007	14:06:00	*	87.7	Coal Hand. Mlf.	Condition
				Blr Control-Bir &	Stablize Boiler
9/25/2007	14:12:00	18	43	Coal Hand. Mif.	Condition
					Reduced Fan
9/25/2007	17:30:00	*	46.6	Load Change	Speed
					Reduced Fan
9/25/2007	17:36:00	6	58	Load Change	Speed
					Reduced Fan
9/25/2007	19:54:00		38	Load Change	Speed
					Reduced Fan
9/25/2007	20:12:00		32.2	Load Change	Speed
Third Quarter					
2007: Unit 8					
				Sootblowing-Boiler	Stopped
7/3/2007	19:48:00		32.2	Tubes	Sootblowing
				Precip.	
				Plates/Wires-	
				Precip. & Ash	Reduced Fan
7/5/2007	15:12:00		31.7	Hand. Sys. Malf.	Speed
7/6/2007	5:48:00			Boiler Startup	Adjust Dampers
170,2007	0.10.00		<u> </u>	Precip.	rajust Bamporo
				Plates/Wires-	
				Precip. & Ash	Placed Boiler on
7/9/2007	15:00:00	*	4 0 ⊠	Hand, Sys. Malf.	Manual
11012001	10.00.00		-3.0	, latia, Gyo, Mait.	
				Precip.	
				Plates/Wires-	
					Placed Boiler on
71010007	4E.00.00	±	04.0	Precip. & Ash	
7/9/2007	15:06:00	-	84.3	Hand. Sys. Malf.	Manual
				Precip.	
		Į.		Plates/Wires-	
		1	1		
7/9/2007	15:12:00			Precip. & Ash Hand. Sys. Malf.	Placed Boiler on Manual

Date of Opacity			Range of Violation/		
event	Time	Event Duration	Magnitude	Reason	Remedy
7/9/2007	15:18:00	18		Precip. Plates/Wires- Precip. & Ash Hand. Sys. Malf.	Placed Boiler on Manual
7/16/2007	17:48:00			Precip. Plates/Wires- Precip. & Ash Hand. Sys. Malf.	Reset Precipitator Controls
7/30/2007	17:42:00		37	Precip. Plates/Wires- Precip. & Ash Hand. Sys. Malf.	Stablize Boiler Condition
7/31/2007	13:24:00		31.5	Precip. Plates/Wires- Precip. & Ash Hand. Sys. Malf.	Placed Boiler on Manual
7/31/2007	16:42:00		32.5	Precip. Plates/Wires- Precip. & Ash Hand. Sys. Malf.	Placed Boiler on Manual
8/2/2007			31.9	Precip. Plates/Wires- Precip. & Ash Hand. Sys. Malf.	
	Stopped Sootblowing				
8/20/2007			33.1	Sootblowing-Boiler Tubes Bir Control-Bir &	Stopped Sootblowing Placed Boiler on
8/21/2007	4:30:00	***************************************	60.3	Coal Hand, Mlf. Precip.	Manual
9/4/2007	20:06:00		41.9	Plates/Wires- Precip. & Ash Hand. Sys. Malf.	Stopped Sootblowing
			40.0	Precip. Plates/Wires- Precip. & Ash	Placed Boiler on Manual
9/21/2007	16:24:00		42.8	Hand, Sys. Malf.	Ividilual

Date of Opacity			Range of Violation/		
event	Time	Event Duration	Magnitude	Reason	Remedy
Fourth Quarter					
2007: Unit 6					
					Reduced Fan
12/21/2007	11:06:00		38.2	Boiler Shutdown	Speed
Fourth Quarter					
2007: Unit 7					
					Placed Boiler on
11/26/2007	20:18:00		48.8	Boiler Startup	Manual
					Placed Boiler on
11/26/2007				Boiler Startup	Manual
11/27/2007				Boiler Startup	Adjust Air Flow
11/27/2007	4:54:00			Boiler Startup	Adjust Air Flow
11/27/2007	5:00:00	12	55.5	Boiler Startup	Adjust Air Flow
				Blr Control-Blr &	Reduced Fan
12/11/2007	5:24:00		34.2	Coal Hand. Mlf.	Speed
					Stopped Load
12/23/2007	8:18:00		30.7	Load Change	Pickup
					Reduced Fan
12/23/2007	19:06:00		33	Load Change	Speed
				Precip. Plates/Wires-	
				Precip. & Ash	Stopped
1010010007	7.00.00		25.7	Hand. Sys. Malf.	Sootblowing
12/28/2007	7:06:00		30.2	Precip.	Southowing
				Plates/Wires-	
				Precip. & Ash	Placed Boiler on
12/28/2007	7:18:00		35.8	Hand, Sys. Malf.	Manual
12/20/2007	7.10.00		00.0		
					Placed Boiler on
12/30/2007	7:42:00		34.1	Load Change	Manual
12/30/2001	1.12.00				
Fourth Quarter					
2007: Unit 8					
2007. UTIK 0					Reduced Fan
10/21/2007	10:24:00		60.9	Boiler Off	Speed
10/2 1/200/	10.24.00				Stopped Load
11/27/2007	7:12:00		33.7	Load Change	Pickup
, , , , , , , , , , , , , , , , , , , ,				Precip.	
				Plates/Wires-	
				Precip. & Ash	Placed Boiler on
12/4/2007	18:54:00		42.1	Hand. Sys. Malf.	Manual

Date of Opacity			Range of Violation/		
event	Time	Event Duration	Magnitude	Reason	Remedy
				Precip.	
				Plates/Wires-	
				Precip. & Ash	Placed Boiler on
12/14/2007	18:12:00	de la constanta de la constant	42.7	Hand. Sys. Malf.	Manual
				Precip.	
				Plates/Wires-	
				Precip. & Ash	Stopped Load
12/15/2007	23:00:00		31.2	Hand, Sys. Malf.	Pickup
12/10/2001	20.00.00		<u> </u>		Stopped
12/18/2007	11:24:00		33.2	Load Change	Sootblowing
12/10/2007	11.24.00		00.2	Load Change	Stopped
40/40/0007	20-04-00		460	Load Change	Sootblowing
12/18/2007	22:24:00		40.9	Load Change	Gootbiowing
First Quarter 2008:					
Unit 7					Reduced Fan
				101	
1/19/2008	8:12:00		31	Load Change	Speed
			,		Reduced Fan
1/19/2008	8:36:00		31.1	Load Change	Speed
				Precip.	
				Plates/Wires-	
				Precip. & Ash	Placed Boiler on
1/24/2008	6:24:00		33	Hand. Sys. Malf.	Manual
				Precip.	
				Plates/Wires-	
				Precip. & Ash	Placed Boiler on
1/24/2008	6:36:00		31.6	Hand, Sys. Malf.	Manual
					Placed Boiler on
2/1/2008	13:48:00		39.6	Boiler Startup	Manual
2/1/2000	10,40.00				
					Stopped
214/2000	14:12:00		2 1 2	Boiler Startup	Sootblowing
2/1/2008	14:12:00		04.0	Doller Grantup	Stopped
01410000	44,00,00		בי א	Boiler Startup	Sootblowing
2/1/2008	14:36:00		<u> </u>	Poller Oratruh	Placed Boiler on
014/0000	44.54:00		440	Boiler Startup	Manual
2/1/2008	14:54:00		44.0	Doller Startup	Matinai
					Placed Boiler on
				D 11 D1 1	
2/1/2008	15:00:00		67.9	Boiler Startup	Manual

Date of Opacity			Range of Violation/		_
event	Time	Event Duration	Magnitude	Reason	Remedy
				Precip.	
				Plates/Wires-	
				Precip. & Ash	Stopped
2/1/2008	20:00:00	*	33.2	Hand. Sys. Malf.	Sootblowing
				Precip.	
				Plates/Wires-	_
				Precip. & Ash	Stopped
2/1/2008	20:06:00	6		Hand. Sys. Malf.	Sootblowing
2/2/2008	22:06:00			Boiler Shutdown	Boiler Trip
2/2/2008	22:12		49	Boiler Shutdown	Boiler Trip
					Reduced Fan
2/3/2008	1:24:00		32.2	Boiler Startup	Speed
					Stopped
3/2/2008	7:36:00		32.92	Load Change	Sootblowing
<u> </u>					Stopped
3/2/2008	4:42:00		40.42	Load Change	Sootblowing
0,2,2000					Reduced Fan
3/4/2008	17:42:00		50.37	Boiler Startup	Speed
First Quarter 2008:					
Unit 8					
				Blr Control-Blr &	Placed Boiler on
2/4/2008	9:36:00		43.8	Coal Hand, Mlf.	Manual
					D - 1 1 E
				_ ,, _,,	Reduced Fan
3/4/2008	0:18:00		45.31	Boiler Shutdown	Speed
				Precip.	
				Plates/Wires-	Ct-ward Land Diek
			84.40	Precip. & Ash	Stopped Load Pick
3/18/2008	14:48:00		31.13	Hand. Sys. Malf.	up Stopped
			04.54	Sootblowing-	Sootblowing
3/20/2008	16:30:00		31.54	Boiler Tubes	Stopped
			20.47	Sootblowing-	Sootblowing
3/20/2008	18:24:00		33.47	Boiler Tubes	Reduced Fan
8188 /	0.54.00		40.40	Load Change	Speed
3/22/2008	3:54:00	J	40.19	Precip.	Oheen
				Plates/Wires-	
				Precip. & Ash	Placed Boiler on
0/04/0000	40-04-00		33 63	Hand. Sys. Malf.	Manual
3/31/2008	10:24:00	J =	33.03	Figure Cys. Wall.	INGINGI
	<u> </u>			1	

Date of Opacity		F L D	Range of Violation/	Dagger	Domadu
event	Time	Event Duration	Magnitude	Reason	Remedy
				Precip.	
				Plates/Wires-	D
				Precip. & Ash	Placed Boiler on
3/31/2008	10:30:00	6	32.29	Hand. Sys. Malf.	Manual
Second Quarter					
2008: Unit 7					
					Reduced Fan
4/28/2008	10:12:00	#	67.74	Boiler Startup	Speed
					Reduced Fan
4/28/2008	10:18:00	6	57.2	Boiler Startup	Speed
					Reduced Fan
4/28/2008	10:48:00		34.17	Boiler Startup	Speed
				Fan Problems-Blr.	Reduced Fan
4/29/2008	10:12:00		49.88	& Coal Hand, Mlf.	Speed
				Fan Problems-Blr.	Reduced Fan
4/29/2008	10:36:00		53.25	& Coal Hand, Mlf.	Speed Reduced Fan
	10.000	_	00.44	Fan Problems-Blr.	
4/29/2008	10:42:00	6	32.41	& Coal Hand, Mlf.	Speed Reduced Fan
E14 10000	10.00.00		50.00	Boiler Startup	Speed
5/1/2008	13:06:00		35.55	Bullet Startup	Placed Boiler on
5/3/2008	18:12:00	}	32 07	Boiler Startup	Manual Control
3/3/2000	10.12.00		32.31	Doller Ctartup	Reduced Fan
5/3/2008	23:00:00		45 42	Boiler Startup	Speed
3/3/2000	23.00,00		70.72	Doller Gtartap	Reduced Fan
5/3/2008	23:42:00		30.92	Boiler Startup	Speed
0/0/2000	20.12.00		00102	201101 010110	Stopped
5/5/2008	0:30:00		31.93	Load Change	Sootblowing
5,5,2000	0.50.00				Stopped
5/5/2008	0:42:00	*	35.52	Load Change	Sootblowing
7,7 300				<u> </u>	Stopped
5/5/2008	0:48:00	6	32.99	Load Change	Sootblowing
					Stopped
5/8/2008	4:24:00		34.22.	Boiler Startup	Sootblowing
					Stopped
6/26/2008	12:54:00		48.42	Load Change	Sootblowing
Second Quarter	TO THE STATE OF TH				
2008: Unit 8				Sootblowing-	Stopped
4 In Incon	F-00-00		DE 47	Boiler Tubes	Scotblowing
4/3/2008	5:30:00		35.47	Doller Tubes	Jaconolowing

Date of Opacity			Range of Violation/		
event	Time	Event Duration	Magnitude	Reason	Remedy
				Blr Control-Blr &	Placed Boiler on
4/6/2008	16:36:00	*	40.83	Coal Hand, Mlf.	Manual
				Bir Control-Bir &	Placed Boiler on
4/6/2008	16:42:00	*	36.24	Coal Hand. Mlf.	Manual
				Blr Control-Bir &	Placed Boiler on
4/6/2008	16:48:00	12	33.49	Coal Hand, Mlf.	Manual
				Rappers-Precip. &	
				Ash Hand, Sys.	Malfuntion of
4/12/2008	16:06:00		49.98		Rappers
				Rappers-Precip. &	
				Ash Hand, Sys.	Placed Boiler on
4/15/2008	6:00:00		34.93		Manual
				Sootblowing-Boiler	Stopped
4/24/2008	13:24:00		41.81	Tubes	Sootblowing
				Precip.	y
				Plates/Wires-	
				Precip. & Ash	Stopped Load Pick
4/25/2008	6:24:00	*	30.96	Hand. Sys. Malf.	up
				Blr Control-Bir &	Placed Boiler on
5/2/2008	6:36:00	6	35.8	Coal Hand. Mlf.	Manual
				Bir Control-Bir &	Placed Boiler on
5/20/2008	15:24:00		37.03	Coal Hand, Mlf.	Manual
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Precip.	
				Plates/Wires-	
				Precip. & Ash	
6/7/2008	19:24:00		32.68	Hand, Sys, Malf.	Reduced Load
				Sootblowing-Boiler	Stopped
6/10/2008	15:42:00		34.44	Tubes	Sootblowing
				Blr Control-Blr &	
6/17/2008	8:00:00		32	Coal Hand. Mlf.	Reduced Load
				Blr Control-Blr &	
6/17/2008	8:24:00		36.31	Coal Hand. Mlf.	Reduced Load
				Sootblowing-Boiler	Stopped
6/18/2008	10:06:00	*	31.2	Tubes	Sootblowing
				Sootblowing-Boiler	Stopped
6/18/2008	10:12:00	6	31.27	Tubes	Sootblowing

Date of Opacity			Range of Violation/		
event	Time	Event Duration	Magnitude		Remedy
-				Precip.	
				Plates/Wires-	
				Precip. & Ash	Stopped
6/20/2008	17:06:00		31.98	Hand. Sys. Malf.	Sootblowing
				Precip.	
				Plates/Wires-	
				Precip. & Ash	Reset Precipitator
6/25/2008	1:36:00		31.98	Hand, Sys. Malf.	Controls
0,20,000				Bir Control-Bir &	Stopped
6/26/2008	10:48:00	*	30.94	Coal Hand. Mlf.	Sootblowing
UU.				Bir Control-Bir &	Stopped
6/26/2008	10:54:00	6	51.33	Coal Hand, Mlf.	Sootblowing
VI					
Third Quarter					
2008: Unit 7					
2000. Onici				Control Problems-	
İ				Precip. & Ash	Returned Eq. to
9/4/2008	9:48:00	*	60.22	Hand, Sys. Malf.	Normal Operations
0,112000				Control Problems-	
				Precip. & Ash	Returned Eq. to
9/4/2008	9:54:00	*	99.61	Hand. Sys. Malf.	Normal Operations
31				Control Problems-	
				Precip. & Ash	Returned Eq. to
9/4/2008	10:00:00	12	61.94	Hand, Sys. Malf.	Normal Operations
Third Quarter					
2008: Unit 8					
				Precip.	
				Plates/Wires-	
				Precip. & Ash	Stopped
7/30/2008	6:54:00		32.93	Hand. Sys. Maif.	Sootblowing
				Sootblowing-Boiler	Stopped
7/31/2008	19:54:00		23.56	Tubes	Sootblowing
8/9/2008			30.68		